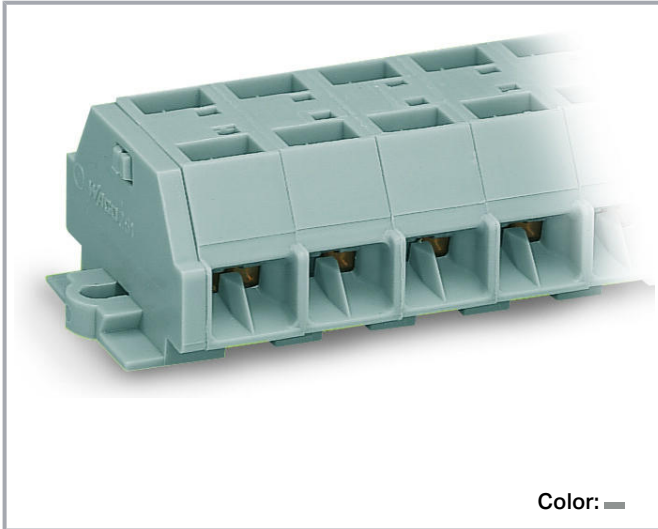


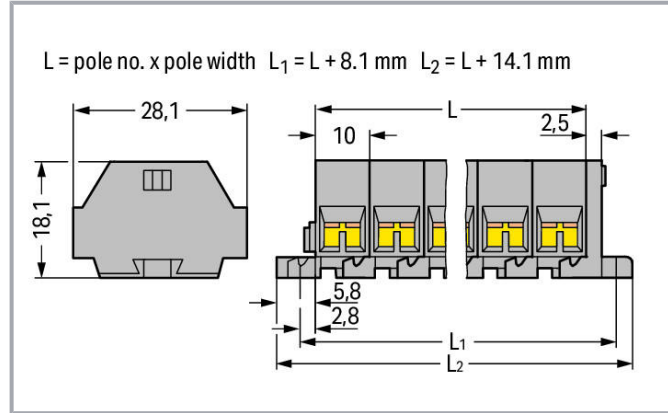
Data sheet | Item number: 261-202

4-conductor terminal strip; 2-pole; without push-buttons; with fixing flanges; for screw or similar mounting types; Fixing hole 3.2 mm Ø; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

www.wago.com/261-202



Color: ■



Data

Electrical data

Ratings per IEC/EN

Nominal voltage (III/3)	500 V
Rated surge voltage (III/3)	6 kV
Rated current	24 A
Legend (ratings)	(III / 3) ≙ Overvoltage category III / Pollution degree 3

Connection data

Connection technology	CAGE CLAMP®
Actuation type	Operating tool
Connectable conductor materials	Copper
Solid conductor	0.08 ... 2.5 mm ² / 28 ... 14 AWG
Fine-stranded conductor	0.08 ... 2.5 mm ² / 28 ... 14 AWG
Strip length	8 ... 9 mm / 0.31 ... 0.35 inch
Pole No.	2
Total number of connection points	8

Subject to changes. Please also observe the further product documentation!

WAGO Kontakttechnik GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.

Total number of potentials	2
Number of levels	1
Wiring type	Side-entry wiring

Physical data

Width	34.5 mm / 1.358 inch
Height from the surface	18 mm / 0.709 inch
Depth	28 mm / 1.102 inch
Module width	10 mm / 0.394 inch

Mechanical data

Design	horizontal type
Mounting type	Mounting flange
Marking level	Side marking

Material data


Color	gray
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	0.153 MJ
Weight	8.8 g

Commercial data

Packaging type	BOX
Country of origin	DE
GTIN	4044918612227
Customs tariff number	85369010000

Approvals / Certificates

Country specific Approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60998	2110272.02
	CCA	EN 60998	NTR-NL

Subject to changes. Please also observe the further product documentation!



DEKRA Certification B.V.





6509

CSA
DEKRA Certification B.V.


C22.2

70010891

Ship Approvals


Logo	Approval	Additional Approval Text	Certificate name
	ABS American Bureau of Shipping	-	19- HG1869868- PDA
	BV Bureau Veritas S.A.	EN 60947	07436/F0 BV
	DNV GL Det Norske Veritas, Germanischer Lloyd	-	TAE00001V2
	LR Lloyds Register	IEC 60998	91/20242 (E7)

UL-Approvals


Logo	Approval	Additional Approval Text	Certificate name
	UR Underwriters Laboratories Inc.	UL 1059	20180629- E45172

Compatible products

assembling

	Item no.: 209-123 Mounting foot with screw; can be screwed on terminal blocks with fixing flange; 6.4 mm wide; gray	www.wago.com/209-123
	Item no.: 209-137	

Subject to changes. Please also observe the further product documentation!

 Mounting adapter; can be used as end stop; 6.5 mm wide; gray www.wago.com/209-137

Jumper



Item no.: 261-402
Jumper; for conductor entry; 2-way; insulated; gray www.wago.com/261-402

Marking accessories



Item no.: 210-833
Marking strips; on reel; 6 mm wide; plain; Self-adhesive; white www.wago.com/210-833

ferrule



Item no.: 216-101
Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated; silver-colored www.wago.com/216-101



Item no.: 216-102
Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin plated; silver-colored www.wago.com/216-102



Item no.: 216-103
Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated www.wago.com/216-103



Item no.: 216-104
Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated; silver-colored www.wago.com/216-104



Item no.: 216-106
Ferrule; Sleeve for 2.5 mm² / AWG 14; uninsulated; electro-tin plated; silver-colored www.wago.com/216-106



Item no.: 216-121
Ferrule; Sleeve for 0.5 mm² / AWG 22; uninsulated; electro-tin plated; silver-colored www.wago.com/216-121



Item no.: 216-122
Ferrule; Sleeve for 0.75 mm² / AWG 20; uninsulated; electro-tin plated; silver-colored www.wago.com/216-122



Item no.: 216-123
Ferrule; Sleeve for 1 mm² / AWG 18; uninsulated; electro-tin plated; silver-colored www.wago.com/216-123



Item no.: 216-124
Ferrule; Sleeve for 1.5 mm² / AWG 16; uninsulated; electro-tin plated www.wago.com/216-124



Item no.: 216-131
Ferrule; Sleeve for 0.25 mm² / AWG 24; uninsulated; electro-tin plated; silver-colored www.wago.com/216-131



Item no.: 216-132
Ferrule; Sleeve for 0.34 mm² / AWG 24; uninsulated; electro-tin plated www.wago.com/216-132



Item no.: 216-151
Ferrule; Sleeve for 0.25 mm² / AWG 24; uninsulated; electro-tin plated www.wago.com/216-151













Item no.: 216-152
Ferrule; Sleeve for 0.34 mm² / AWG 24; uninsulated; electro-tin plated www.wago.com/216-152



Item no.: 216-201
Ferrule; Sleeve for 0.5 mm² / 20 AWG; insulated; electro-tin plated; white www.wago.com/216-201

Subject to changes. Please also observe the further product documentation!

	Item no.: 216-202 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated; gray	www.wago.com/216-202
	Item no.: 216-203 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated; red	www.wago.com/216-203
	Item no.: 216-204 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated; black	www.wago.com/216-204
	Item no.: 216-205 Ferrule; Sleeve for 2.08 mm ² / AWG 14; insulated; electro-tin plated; yellow	www.wago.com/216-205
	Item no.: 216-206 Ferrule; Sleeve for 2.5 mm ² / AWG 14; insulated; electro-tin plated; blue	www.wago.com/216-206
	Item no.: 216-221 Ferrule; Sleeve for 0.5 mm ² / 20 AWG; insulated; electro-tin plated; white	www.wago.com/216-221
	Item no.: 216-222 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated; gray	www.wago.com/216-222
	Item no.: 216-223 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated; red	www.wago.com/216-223
	Item no.: 216-224 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated; black	www.wago.com/216-224
	Item no.: 216-301 Ferrule; Sleeve for 0.25 mm ² / AWG 24; insulated; electro-tin plated; yellow	www.wago.com/216-301
	Item no.: 216-302 Ferrule; Sleeve for 0.34 mm ² / 22 AWG; insulated; electro-tin plated; green	www.wago.com/216-302
	Item no.: 216-321 Ferrule; Sleeve for 0.25 mm ² / AWG 24; insulated; electro-tin plated; yellow	www.wago.com/216-321
	Item no.: 216-322 Ferrule; Sleeve for 0.34 mm ² / 22 AWG; insulated; electro-tin plated; green	www.wago.com/216-322
tools		
	Item no.: 210-657 Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; short; multicoloured	www.wago.com/210-657
	Item no.: 210-658 Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; angled; short; multicoloured	www.wago.com/210-658
	Item no.: 210-720 Operating tool; Blade: 3.5 x 0.5 mm; with a partially insulated shaft; multicoloured	www.wago.com/210-720
check		
	Item no.: 249-139 Test plug module; without locking device; modular; for 4-conductor terminal blocks; gray	www.wago.com/249-139

Item no.: 261-405

Subject to changes. Please also observe the further product documentation!



Test plug module; with locking latches; modular; for 4-conductor terminal blocks; for 261 Series; gray www.wago.com/261-405

Downloads

Documentation

Bid Text

261-202 doc - Datei	2017 Jun 14	doc 25.6 kB	Download
------------------------	-------------	----------------	----------

261-202 X81 - Datei	2019 Feb 19	xml 3.2 kB	Download
------------------------	-------------	---------------	----------

Additional Information

Technical explanations	2019 Apr 3	pdf 2.2 MB	Download
------------------------	------------	---------------	----------

CAD/CAE-Data

CAD data

2D/3D Models 261-202		URL	Download
----------------------	--	-----	----------

CAE data

EPLAN Data Portal 261-202		URL	Download
---------------------------	--	-----	----------

WSCAD Universe 261-202		URL	Download
------------------------	--	-----	----------

ZUKEN Portal 261-202		URL	Download
----------------------	--	-----	----------

Environmental Product Compliance

Compliance Search

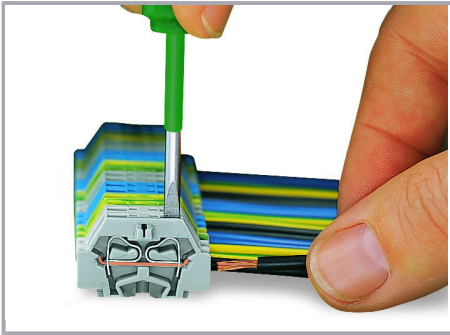
Environmental Product Compliance 261-202		URL	Download
--	--	-----	----------

4-conductor terminal strip; 2-pole; without push-buttons; with fixing flanges; for screw or similar mounting types; Fixing hole 3.2 mm Ø; 2.5 mm²; CAGE CLAMP®; 2,50 mm²; gray

Subject to changes. Please also observe the further product documentation!

Installation Notes

Conductor termination

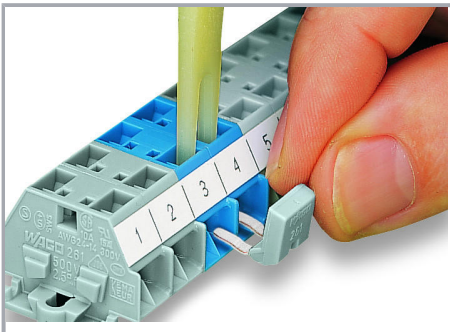


CAGE CLAMP® connection

Inserting a conductor.

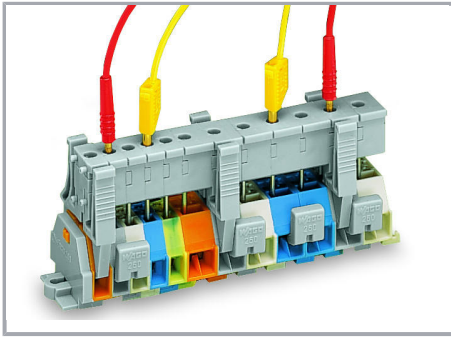
With ferruled conductors, it is necessary to use a terminal block one size larger than the conductor's nominal cross-section.

Commoning



Commoning with comb-style jumper bar.

Subject to changes. Please also observe the further product documentation!

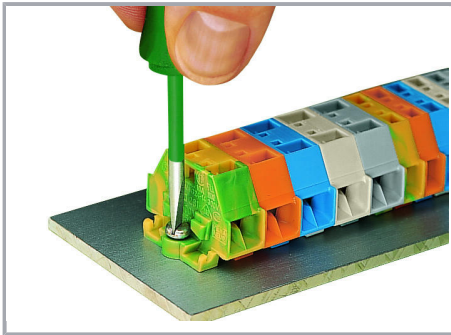


Testing via test plug modules snapped onto a terminal strip – wired or unwired. As touch contact is made with the CAGE CLAMP® (spring steel) unit, this testing type is limited to maximum 0.5 A.

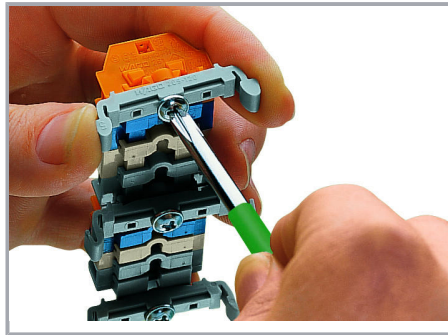
Testing after the conductors have been terminated.

Distance between locking devices must be approximately 35 ... 40 mm!

Installation

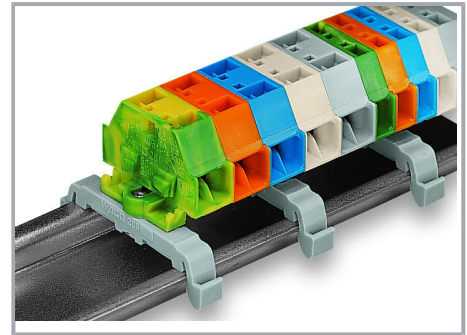


Mounting and securing a terminal strip directly to the plate via screw-type flanges.



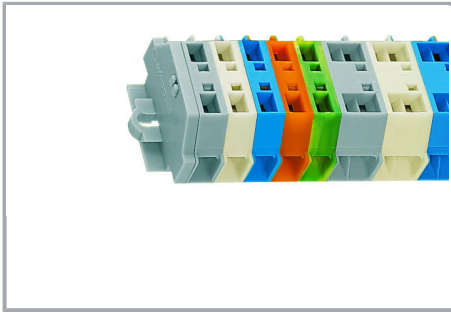
Terminal strip with mounting flanges
Screwing a mounting foot (209-123).

(Distance between mounting feet: approx. 25 ... 30 mm)



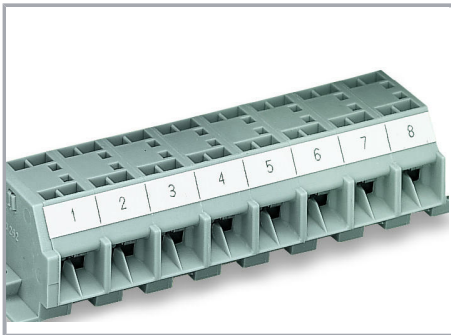
Terminal strip; with mounting flanges; for DIN-35 rail

Subject to changes. Please also observe the further product documentation!

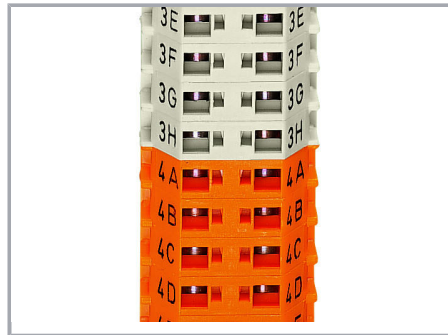


Terminal strip with mounting flanges, for screw or similar mounting types, 3.2 mm mounting hole diameter (with 209-123 Mounting Foot also for DIN-35 rail)

Marking



Marking with self-adhesive marking strips.



Marking by direct printing (upon request).

Subject to changes. Please also observe the further product documentation!